



2874\$

S&H Form: (10/01)

**REPLY/AMENDMENT
FEE TRANSMITTAL**

Attorney Docket No.	122.1480
Application Number	10/028,278
Filing Date	December 28, 2001
First Named Inventor	Masashige KAWARAI
Group Art Unit	2874

AMOUNT ENCLOSED	\$1,004.00	Examiner Name	Michelle R. Connelly Cushwa
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FEE CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	7	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	3	- 2 =	1	X \$ 84.00 =	84.00

Since an Official Action set an original due date of August 30, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations =

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE = \$ 1004.00

- (1) If entry (1) is less than entry (2), entry (3) is "0".
(2) If entry (2) is less than 20, change entry (2) to "20".
(4) If entry (4) is less than entry (5), entry (6) is "0".
(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
- Deposit Account No. 19-3935
- Deposit Account Name STAAS & HALSEY LLP
- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Derrick L. Fields	Reg. No.	50,133
Signature	<i>Derrick L. Fields</i>	Date	11-29-02

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Docket No.: 122.1480

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masashige KAWARAI

Serial No. 10/028,278

Group Art Unit: 2874

Confirmation No. 2862

Filed: December 28, 2001

Examiner: Michelle R. Connelly Gushwa

For: WAVELENGTH DIVISION MULTIPLEXING APPARATUS

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed May 30, 2002, and having a period for response set to expire on August 30, 2002. A Petition for a three-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to November 30, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please REPLACE claims 2 and 3, and ADD new claims 5-7 in accordance with the following:

2. (ONCE AMENDED) The wavelength division multiplexing apparatus according to claim 1, wherein the optical shutoff means includes an optical switch provided at an input of each of the variable attenuators.

3. (ONCE AMENDED) The wavelength division multiplexing apparatus according to claim 1, further comprising:
a transponder that includes a plurality of optical-to-electrical converters which respectively convert a plurality of optical signals of the same wavelength into a plurality of electrical signals and a plurality of electrical-to-optical converters which respectively convert the

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